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R'S

Ninth New Collegiate Dictionary

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MERRIAM-WEBSTER INC., Publishers Springfield, Massachusetts, U.S.A.

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1224 theremin • thermostable

the-re-min \ther-a-man\ n [Leo Theremin b1896 Russ. engineer & inventor] (1929): a purely melodic electronic musical instrument typiventor [1929]: a purely melodic electronic musical instrument typically phayed by moving a hand between two projecting electrodes there of \tha-'rav. -'rav, the-\ adv (bef. 12c) 1: of that or it 2: from that cause or particular; THEREFROM there on \-ron, -ran \ uav \ bei. 12c) 1: on that (a text with a commentary \simple 2 archaic: THEREUPON there to \tha(a)r-'tii, the(a)r-\ adv (bef. 12c): to that (a text and the notes \simple \) theresto for a \ \text{12c} \ \text{12

there-to-fore \t^{th} art- \Rightarrow - \t^{to} (\Rightarrow)r, \t^{th} art- \Rightarrow - \t^{th} ert- \t^{th} art- $\t^$

there-un-der \tha-'ron-dor, \the-\ adv (bef. 12c); under that there-un-to \-'ron-(,tii; \there-\ ndv (bef. 12c); under that there-un-to \-'ron-(,tii; \there-\ ndv (ndv (ndv); \text{There-to there-up-on } \text{'thar-o-,pon, 'ther-, -,pon; \text{'thar-o-', \text{'ther-\} adv (12c)} 1; on that matter 2: THEREFORE 3: immediately after that

there-with \tha(3)r-\with, the(3)r-, -\with\ adv (bef. 12c) 1: with that 2 archaic: THEREUPON, FORTHWITH

there-with-al \'tha(a)r-with-ol, 'the(a)r-, -with-\ adv (14c) \ archaic : BESIDES 2: THEREWITH

therm 'therm' n [Gk therme heat; akin to Gk thermos hot — more at WARM] (ca. 1888): any of several units of quantity of heat: as a : CALORIE 1b b : CALORIE 1a c : 1000 kilogram calories d : CALORIE 1b b : CALORIE : 100,000 British thermal units

therm- or thermo- comb form [Gk, fr. therme] . 1 : heat (thermion)

(thermostat) 2: thermocloctric (thermopile)
-therm \therm\n comb form [Gk thermopile)
-therm \therm\n comb form [Gk thermopile]: animal having a (specified) body temperature (cctotherm)

'thermal \'thermal\ adj [L thermae public baths, fr. Gk thermai, pl. of therma total] (1756): of, relating to, or marked by the presence of hot springs (counters)

springs (~ waters)

2thermal adj [Gk thermē] (1837) 1 a: of, relating to, or caused by heat (~ stress) (~ insulation) b: being or involving a state of matter dependent upon temperature (~ conductivity) (~ agitation of molecular structure) 2: designed (as with insulating air spaces) to prevent the dissipation of body heat (~ underwear) — thermally \-m\left-left adv

3thermal n (ca. 1936): a rising body of warm air thermal barrier n (1951); a limit to unlimited increase in aircraft or rocket speeds imposed by aerodynamic heating

rocket speeds imposed by aerodynamic heating ther-mal-ize \'ihər-mə-liz\ vt -ized; -iz-ing (1948): to change the effective speed of (a particle) to a thermal value (\sim a neutron) — ther-malization \thermal-za-shon\n thermal pollution n (1966): the discharge of heated liquid (as wastewa-

ter from a factory) into natural waters at a temperature harmful to the

thermal spring n (1800); a spring whose water issues at a temperature higher than the mean temperature of the locality where the spring is situated

ther-mic \ther-mik\ adj (1846): 2THERMAL 1 (~ energy) — ther-mi-

cal-ly/mi-k(a-)le/adv

thermion \thermion, -mi-an/n [ISV therm- + ion] (1912): an electrically charged particle emitted by an incandescent substance—
thermionic \,ther-(,)mi-an-ik/adj

thermionic current n (1915): an electric current due to the directed
movements of thermions (as in the electric discharge through a vacuum tube with the cathode incandescent)

therm-ion-ics λ thor- λ mi-an-iks λ n pl but sing in constr (ca. 1927): physics dealing with thermionic phenomena thermionic tube n (1926): an electron tube in which electron emission is

produced by the heating of an electrode therm is tor thermister [thermal resistor] (ca. 1940): an electrical resistor making use of a semiconductor whose resistance varies sharply

in a known manner with the temperature

Ther-mit \thor-mot, -mit\ trademark—used for thermite ther-mite \thor-mot\ n [therm- + -ite] (1900): a mixture of aluminum powder and a metal oxide (as iron oxide) that when ignited evolves a

great deal of heat and is used in welding and in incendiary bombs ther-mo-chem-is-try \thor-mo-'kem--str\(\epsilon\) (1844): a branch of chemistry that deals with the interrelation of heat with chemical reaction or physical change of state — ther-mo-chem-i-cal \-'kem-i-kal\ adi — ther-

of a circuit composed of two dissimilar ther-mo-elec-tron \-i-Tek-,tran\ n (1926) ionic emission

ther-mo-electric-i-ty \thor-mo-i-,lck-'tri tricity produced by the direct action of

ther-mo-el-e-ment \-'cl-ə-mənt\ n [thern device for measuring small currents c ment and a thermocouple in electrical c ther mo-form \'ther-me-form\ vt (1956) plastic) with the aid of heat and usu. \-.for-mə-bəl\ adj

ther mo-gram \-gram\ n (1883) 1: the 2: a photographic record made by ther ther-mo-graph \-, graf\ n [ISV] (1840) \\
mography 2: THERMOGRAM 3: a self
ther-mog-ra-phy \(\), ther-mag-ra-fe\ n (
or printing involving the use of heat; e,
which matter printed by letterpress is to make the lettering rise 2: a technic
variations in the heat senitted by various variations in the heat emitted by variou forming them into visible signals that cally (as for diagnosing abnormal or dalso; a similar technique used elsewhegraph-ic \,thər-mə-'graf-ik\ adj — th

ther-mo-ha-line \.ther-mo-ha-līn. -'hal-i salt — more at SALT] (ca. 1946) : inv conjoint effect of temperature and salin. Pacific)

ther-mo-junc-tion \thor-mo-'jog(k)-shon dissimilar conductors used to produce a ther-mo-la-bile \-\lata_ibil, -bal\ adj [ISV] specif: subject to loss of characteristic |
above 55°C (many immune bodies, enz
ther-mo-la-bil-i-ty \-la-bil-st-e\ n
ther-mo-la-mi-nes-cence \-\liu-ms-'ncs-'n(
phorescence developed in a previously
neating — ther-mo-lu-mi-nes-cent \-'nt\
ther-mo-mo-nestic \ ther-mi-mag-lu-st-ik

ther-mo-mag-net-ic \ther-mo-mag-'net-ik the effects of heat upon the magnetic pr effects of a magnetic field upon thermal ther momester \tho(r)-'mam-et-er\ n [i heat + F-o- + -mètre-meter — more a ment for determining temperature consattached to a fine tube of glass with a m liquid (as mercury or colored alcohol) falls with changes of temperature — trik/ adj — ther-mo-met-ri-cal-ly \-tri-k(ther-mom-e-try \tho(r)-mam-a-tre\ n [IS] temperature

ther-mo-nu-cle-ar \.thor-mo-n(y) \u00fc-kle-ar (1939) 1: of or relating to the tran atoms of low atomic weight (as hydre temperature for their inception (as in the reaction) (~ weapon) 2: of, utiliz clear bomb (~ war) (~ attack)

ther-mo-pe-ri-od-ic-i-ty \-,pir-c-ə-'dis-ət-e\ ther-mo-pe-ri-od-ism \,thər-mō-'pir-c-ə-,d of the responses of an organism and esp tuating temperatures

ther-mo-phil-ic \ther-me-fil-ik\ also the les\ or ther-mo-phile \'ther-me-fil\ adj being an organism growing at a high ten

bacteria) — thermophile n ther-mo-pile \'ther-me-pil\'n ['pile'] (184 of a number of thermocouples combinand is used for generating electric curre ties of radiation

ther-mo-plas-tic \ther-ma-'plas-tik\ adj (
fusing when heated and of hardening as
resins) — compare THERMOSETTING — ti resins) — compare THERMOSETTING tic-ity \-plas-tis-at-e\ n

ther-mo-re-cep-tor \ther-mo-ri-sep-ter\ that is stimulated by heat or cold

ther-mo-reg-u-la-tion \-,reg-ya-'la-shan\
nance or regulation of temperature; spec

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